

Amendments to the Specification

Please replace the paragraph at (p. 6, l. 20: p. 7, l. 4) with the following paragraph:

Referring next to FIG. 2-4 nominally the anode 3 is made of a stainless steel pipe segment with a one inch inside diameter, D1=25.4 mm (1"), and a height H2=101.6 mm (four inches}. Cathode 2 is made of a stainless steel pipe segment wherein D2=50.8 mm (2"), and H1=76.2 mm (3").

The relative anode 3 to cathode 2 surface areas are computed as:

$$\frac{(2\pi\pi^*h)(H2)}{(2\pi\pi^*h)(H1)} = \frac{\pi(D1)(4)}{\pi(D2)(3)} = \frac{1(4)}{2(3)} = 2/3$$

Please replace the paragraph at (p. 7, l. 25: p. 8, l. 2) with the following paragraph:

Referring next to FIG. 9 a stand 9 is used in the tub 75. The arrows 90 signify approximate range of electrostatic charges around the electrode 1.

Please replace the paragraph at (p. 8, l. 3) with the following paragraph:

Referring next to FIG. 10 the dotted lines show approximate electrostatic field lines, wherein each line connects the anode 3 to the cathode 2 via the water 72. The fields 105 that run straight between anode and cathode have the strongest currents. The peripheral fields 100-104 and 106-107 are longer and weaker.

Please replace the paragraph at (p. 11, l. 3) with the following paragraph:

Silver Wonder Solution: Mix 8 oz. Concentrate in one gallon water of brand Artesian or Spring Water (micron filtered and ozonated) or non-chlorinated water.

Please replace the paragraph at (p. 13, l. 7) with the following paragraph:

FIG. 14 is a schematic diagram of the power source. Anode 3 connected to conductor 5 to series amp meter 80 then through series current limiting device (fuse) 206 to positive terminal of capacitor 204. Positive of indicator lamp 83 is connected to amp meter 80 positive. Cathode 2 connected to conductor 6 to negative terminal of capacitor 204. Alternating current power source 201 connected to isolation transformer 202 through series timer switch 82 and manual dimmer control 81. This forms a variable voltage AC power source to the primary circuit. Secondary of transformer 202 connected to bridge rectifier 203. Positive output of bridge connects to capacitor 204 positive and to bleed resistor 205. Negative output of bridge connects to capacitor 204

negative, indicator lamp 83 and to bleed resistor 205. Typical maximum no-load (open circuit) voltage is approx 35-Volts DC.